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Appln No.: 10/720,742

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Applicant(s): Lawrence W. Yonge et al.

MEDIUM ACCESS CONTROL LAYER THAT ENCAPSULATES
DATA FROM A PLURALITY OF RECEIVED DATA UNITS INTO
A PLURALITY OF INDEPENDENTLY TRANSMITTABLE
BLOCKS

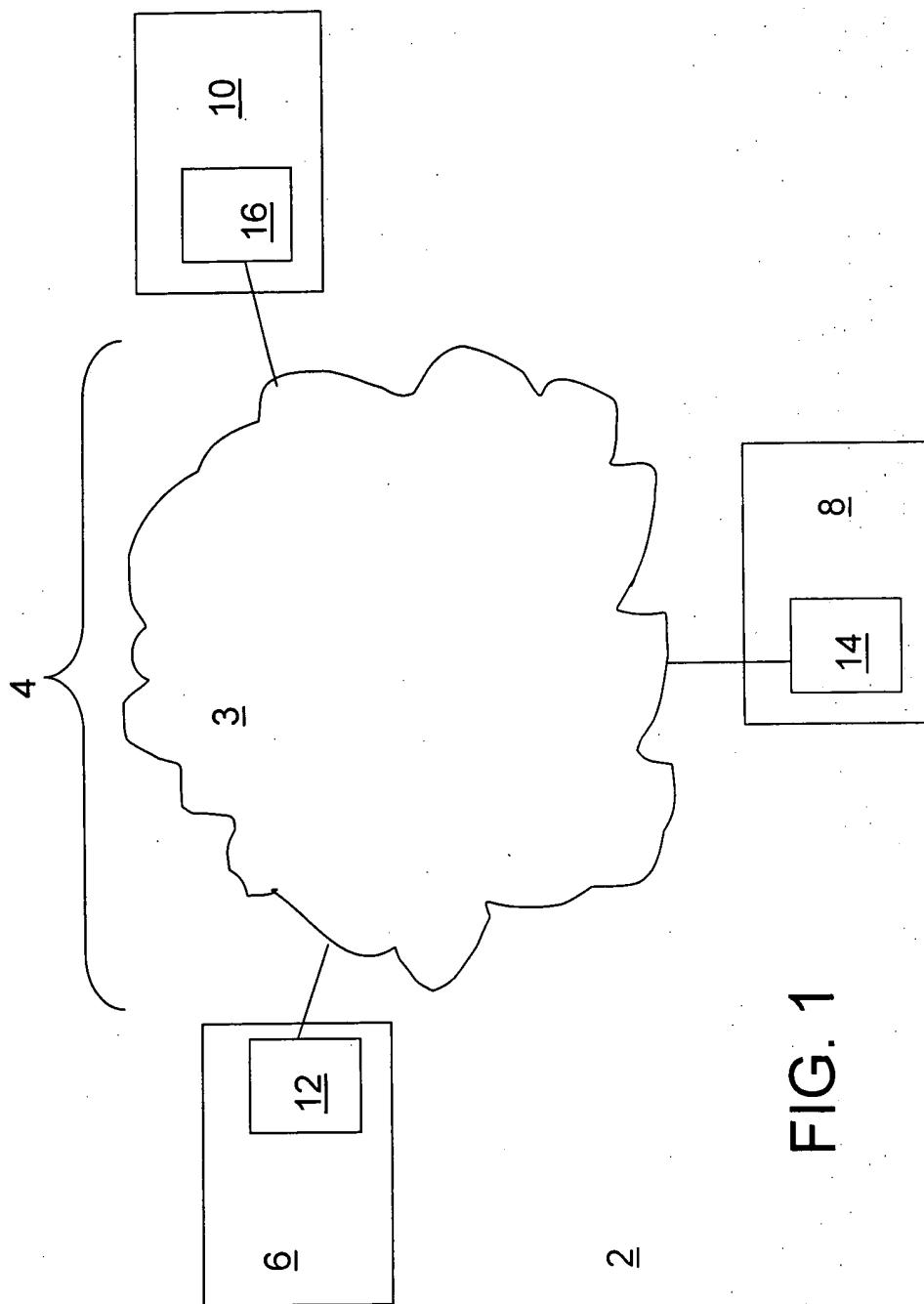


FIG. 1

MEDIUM ACCESS CONTROL LAYER THAT ENCAPSULATES DATA FROM A PLURALITY OF RECEIVED DATA UNITS INTO A PLURALITY OF INDEPENDENTLY TRANSMITTABLE BLOCKS

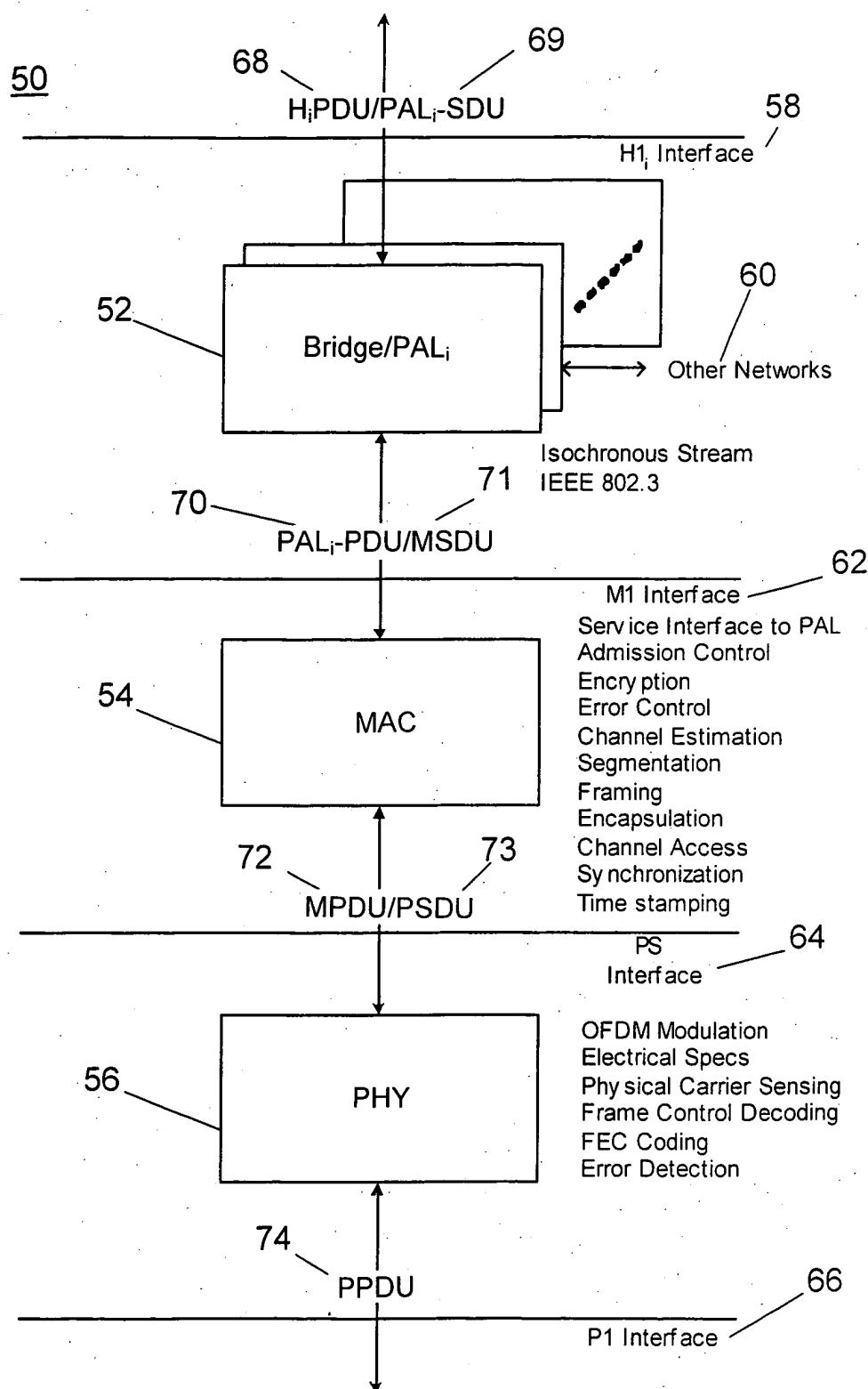
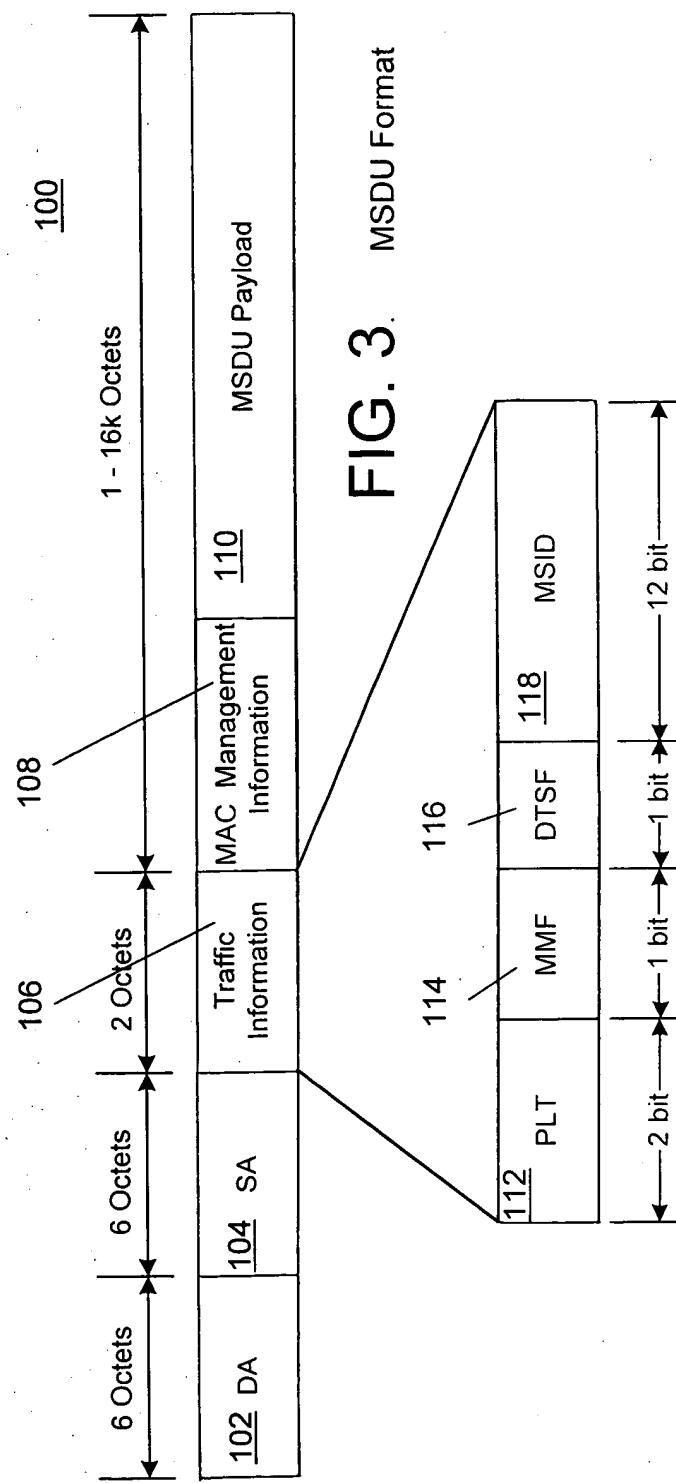


FIG. 2 Reference Network Architecture

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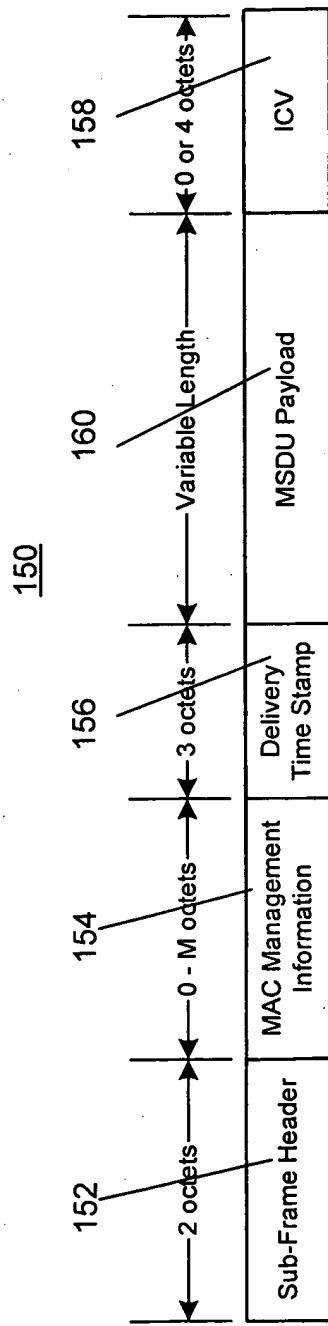


FIG. 4 Sub-Frame

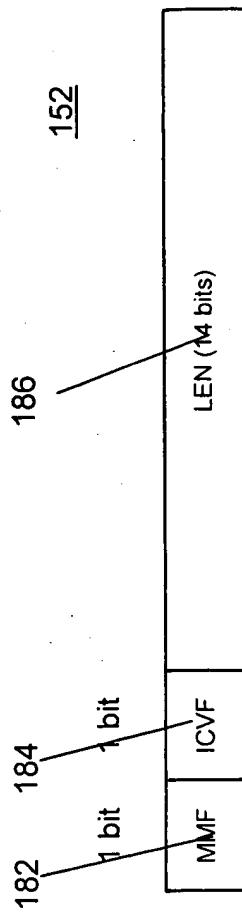


FIG. 5 Sub-Frame Header

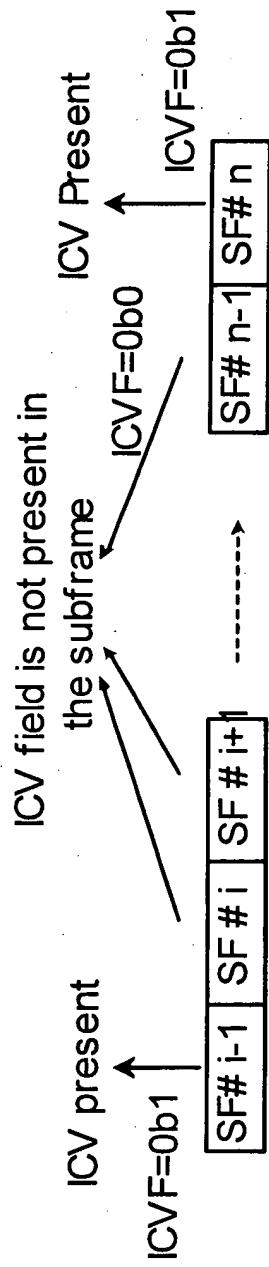


FIG. 6 Block of Sub-Frames protected by a single ICV

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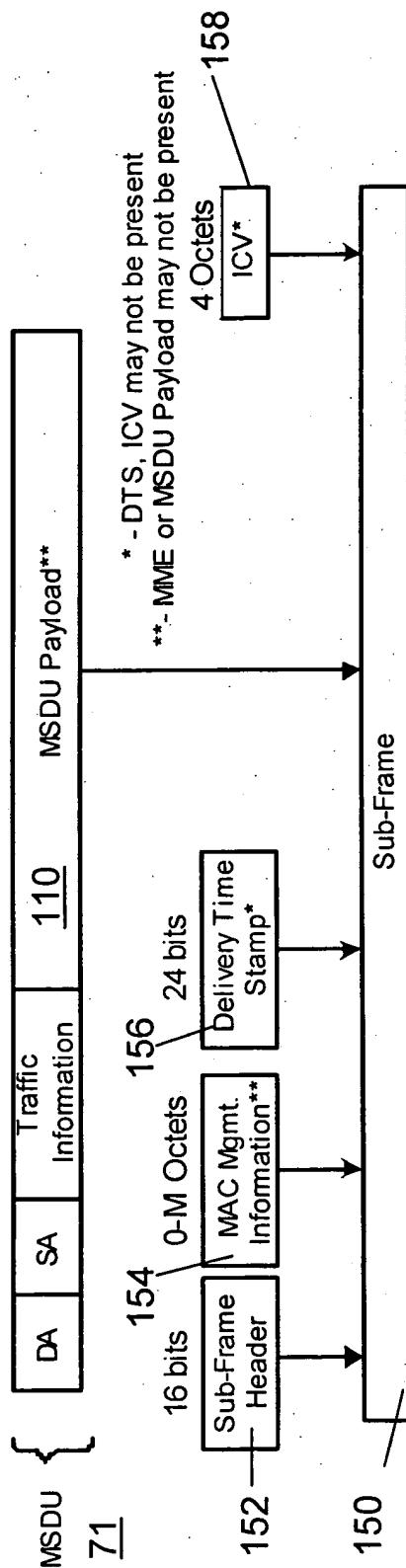


FIG. 7 Sub-Frame generation from a MSDU Payload

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BLOCKS

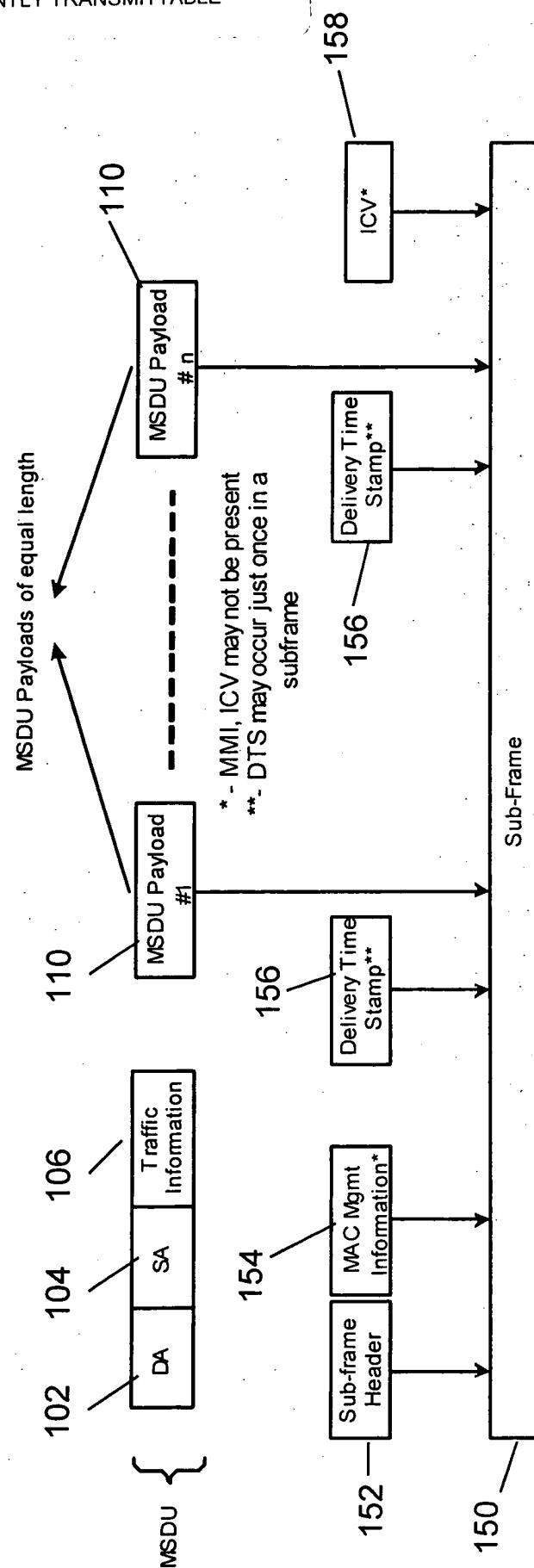
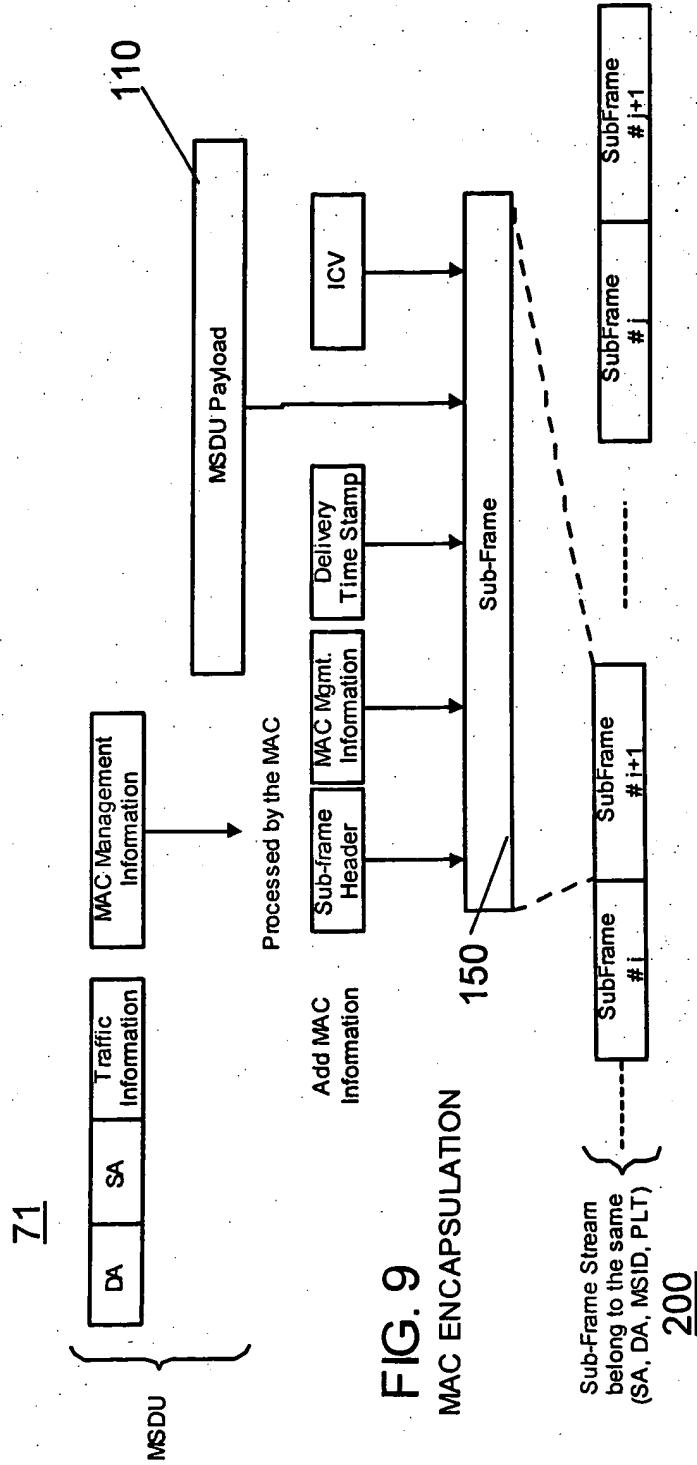


FIG. 8 Sub-Frame generation from multiple MSDU Payloads

FIG. 8

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BLOCKS



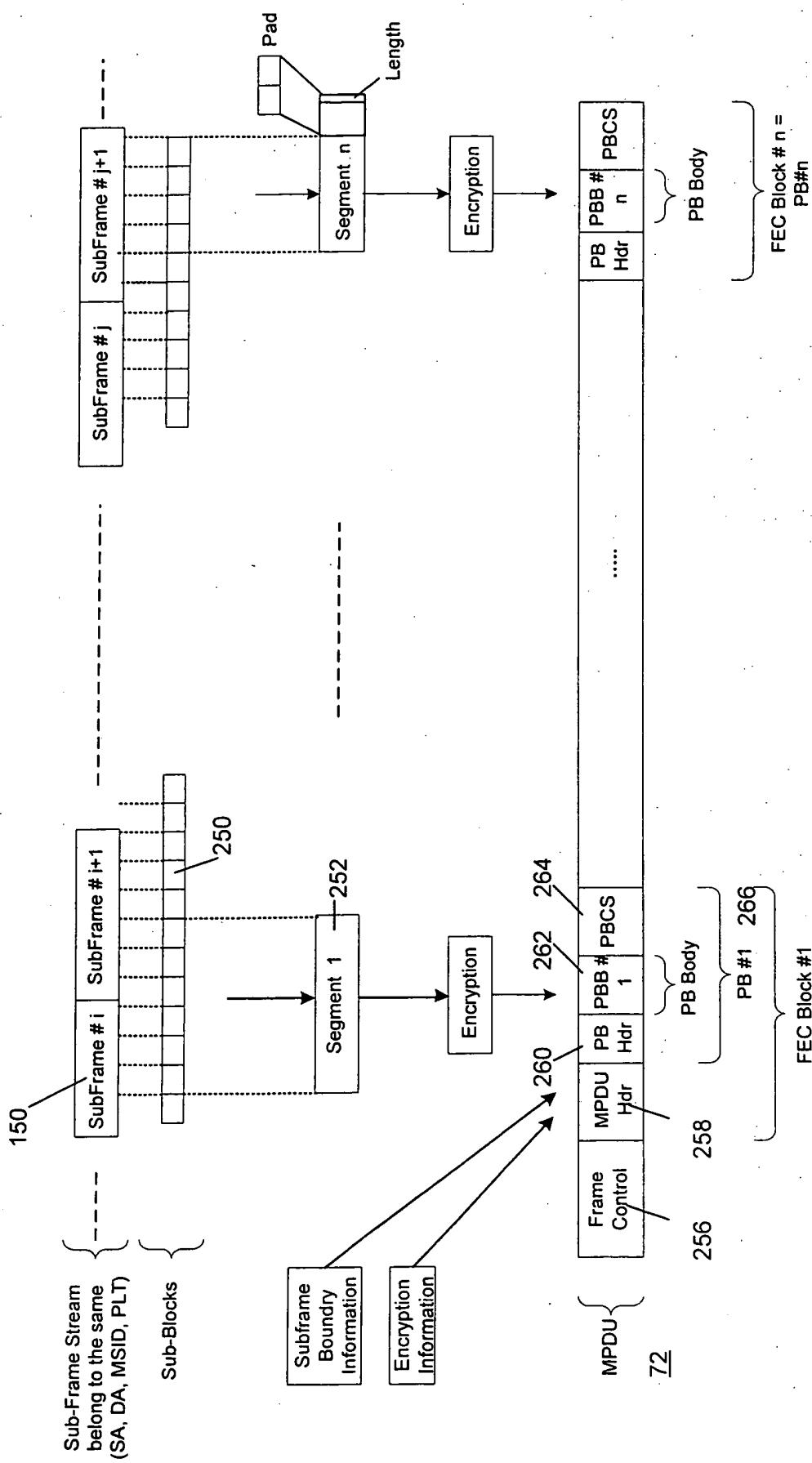


FIG. 10 Generation of MPDU from Sub-Frame Stream

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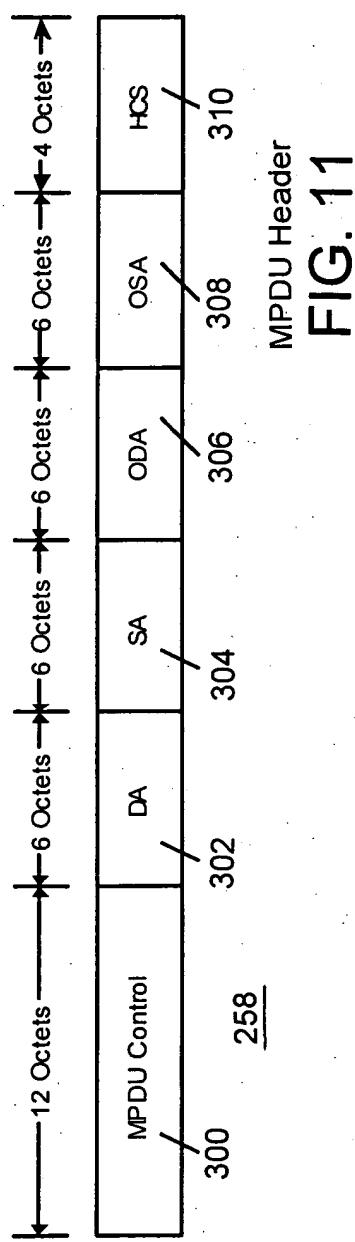
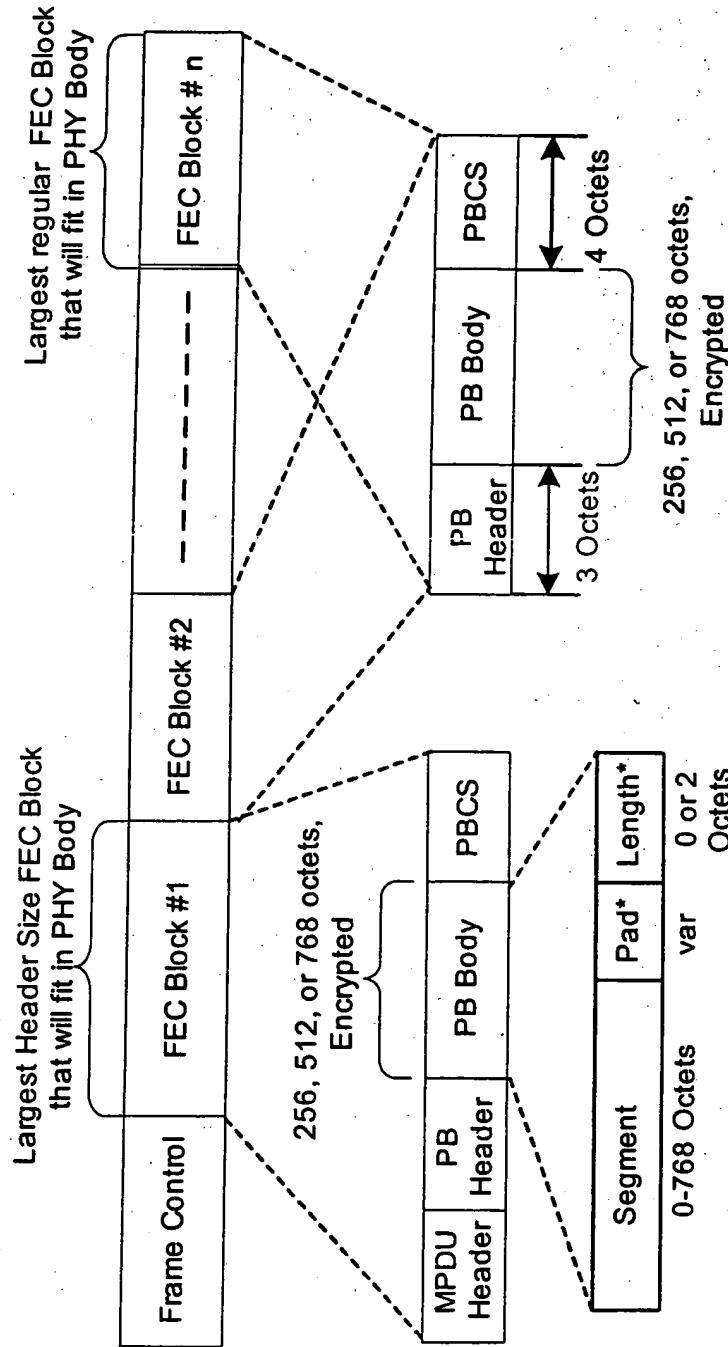


FIG. 11

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BLOCKS



PHY Block Format
FIG. 12